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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

NAOMI M. JENKINS  
TIMOTHY L. JACKSON  
HOWARD E. CASTLE  
BRIAN K. CUSSON

Group Art Unit: 2863

Examiner: HIEN XUAN VO

Conf. No.: 7792

Atty. Dkt.: 2000.107500/TT5487

Serial No.: 10/614,604

Filed: JULY 07, 2003

For: METHOD AND APPARATUS FOR  
PERFORMING METROLOGY  
DISPATCHING BASED UPON FAULT  
DETECTION

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RESPONSE TO FINAL OFFICE ACTION MAILED AUGUST 11, 2005Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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37 C.F.R. 1.8	
I hereby certify that this document is being transmitted via facsimile to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, to facsimile number (571) 273-8300 on the date below:	
10-11-05 Date	<i>Nancy T. Nelson</i> Signature

Sir:

This paper is submitted in response to the Final Office Action mailed August 11, 2005, for which the shortened, three-month statutory response date is November 11, 2005. Since this response is filed on October 11, 2005, within two-months of the date of the Final Office Action, this response is timely filed.

If an extension of time is required to enable this paper to be timely filed and there is no separate Petition for Extension of Time filed herewith, this paper is to be construed as also constituting a Petition for Extension of Time Under 37 CFR § 1.136(a) for a period of time sufficient to enable this document to be timely filed.

10/13/2005 HDEMESS1 00000056 010365 10614604

01 FC:1201 200.00 DA  
02 FC:1202 100.00 DA

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Serial No. 10/614,604

It is believed that a fee of \$300.00 is due as a result of two new claims, one being an independent claim, added to this response to Final Office Action. The Commissioner is authorized to deduct said fees from Advanced Micro Devices, Inc. Deposit Account No. 01-0365/TT5487.<sup>1</sup> No other fees are believed to be due. However, should any additional fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason, the Commissioner is authorized to deduct said fees from Advanced Micro Devices, Inc. Deposit Account No. 01-0365/TT5487.<sup>1</sup>

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<sup>1</sup> In the event the monies in that account are insufficient, the Commissioner is authorized to withdraw funds from Williams, Morgan & Amerson, P.C. Deposit Account No. 50-0786/2000.107500

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ORIGINAL: \_\_\_\_ Will follow     x   Will not follow

U.S. Patent Application Serial No. 10/614,604

Entitled: "Method and Apparatus for Performing Metrology Dispatching Based Upon Fault Detection"

Inventors: Naomi M. Jenkins et al.

Examiner: Hien Xuan Vo

Art Unit: 2863

• Comments:

**CONFIDENTIALITY NOTE**

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